



# MARSHALL STAR

Serving the Marshall Space Flight Center Community

Nov. 2, 2006

## Mission formerly known as Solar-B

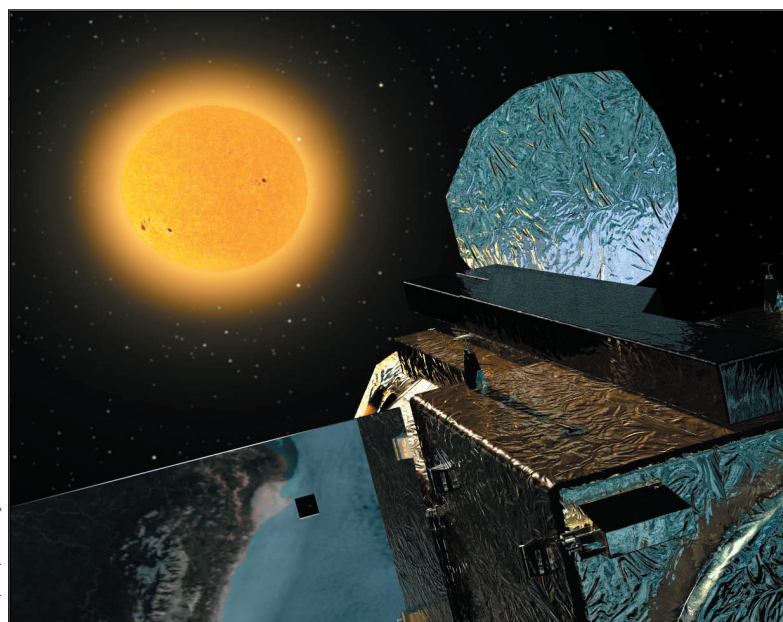
### All systems remain 'go' for Hinode, an international mission to study the sun

By Sherrie Super

One month after launch, systems remain "go" for Hinode, an international mission to study the sun.

Known as Solar-B before reaching orbit, the spacecraft launched Sept. 23 from Uchinoura Space Center in Kagoshima, Japan.

The mission seeks to shed new light on the sun's magnetic field and how its explosive releases of energy create hazards in the space environment around Earth. NASA, supported



NASA/GSFC/C. Meaney

**See Hinode on page 4**

Artist's concept of Hinode observing the sun.



Lori Meggs/MSFC

## ***HUNCH kicks off new project with the Huntsville Center for Technology***

Bob Zeek, right, an engineer with Teledyne Brown Engineering Inc., supporting the Marshall Center's Engineering Directorate, goes over plans with Tyler Brock, a drafting student at the Huntsville Center for Technology. He is the son of Marshall employee Keith Brock, manager of the Program Planning & Control Office in the Shuttle Propulsion Office. Students are building a bracket assembly for an International Space Station rack as part of the High Schools United with NASA to Create Hardware, or HUNCH program. Huntsville City Schools Superintendent Dr. Ann Roy Moore, left, was among those who stopped by the school recently to show support to the students for the work they are doing with NASA. The hardware will be used to train astronauts at the Johnson Space Center in Houston on how to repair valves on the station.

# Marshall's Rick Burt named to Senior Executive Service

By Sheri Bechtel

Rick Burt, manager of the Ares I First Stage in the Exploration Launch Projects Office at the Marshall Center has been appointed to the federal government's Senior Executive Service.

The Senior Executive Service is the personnel system covering top managerial positions in approximately 75 federal agencies.

"I am honored to serve NASA and the government in the Senior Executive Service position," said Burt. "This appointment is the culmination of many years of leadership development and mentoring by

proven successful leaders, and being given the opportunity to learn by managing challenging projects."

Burt has served in his current position since September 2005. He leads the design, development, testing and evaluation of the first stage propulsion element for Ares I, the launch vehicle that will transport the Orion crew exploration vehicle and its astronauts to space.

"The Ares I first stage plays a critical role in development of the crew launch vehicle and NASA's exploration goals," said Burt. "Our hardware is the 'backbone' of the

launch vehicle as it sits on the pad, and also provides the power for lift off.

The first stage, a five-segment solid rocket booster powered by a reusable solid rocket motor, provides the main thrust for the launch vehicle. It's a propulsion component Burt is very familiar with.



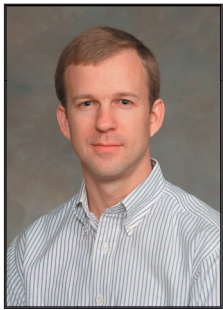
Rick Burt

*See Burt on page 6*

## Neil Rodgers, deputy of the Office of the Chief Information Officer, appointed to SES

By Bill Hubscher

Neil Rodgers, deputy director for the Marshall Center's Office of the Chief Information Officer, has been appointed to the Senior Executive Service.



Neil Rodgers

The Senior Executive Service is the personnel system covering top managerial positions in approximately 75 federal agencies.

In this position, Rodgers will be responsible for the development, implementation and operation of agency Integrated Enterprise Management Program, or IEMP, business systems;

business process and functional support; application development, integration and information delivery; system architecture and infrastructure management; and service level management.

Throughout his 17-year NASA career, Rodgers has acquired a unique blend of business and technology leadership experience encompassing technical, managerial and communication skills. He joined NASA in 1989 in Marshall's Information Systems Services Office. Since then he has gained extensive experience in the planning and successful deployment of complex software and IT solutions across the agency. Since 2000, he has served in various IEMP leadership roles, most recently as associate chief information officer for the IEMP. In this capacity he managed the IEMP Competency Center, an

*See Rodgers on page 6*

## Dr. C. Herbert Shivers appointed to SES as deputy director of the Safety & Mission Assurance Directorate

By Bill Hubscher

Dr. C. Herbert Shivers has been appointed to the Senior Executive Service and named deputy director of Marshall's Safety & Mission Assurance Directorate. He will be responsible for ensuring safety and mission assurance of the full range of center programs, projects and institutional services.

The Senior Executive Service is the personnel system covering top managerial

positions in approximately 75 federal agencies.

Shivers joined NASA in 1988 as a systems safety engineer at Marshall. Since that time, he has held numerous managerial positions, including director of the Payload Assurance Office; manager of the Safety, Reliability and Quality Assurance Department; deputy manager of the Engineering Systems Department; and manager of the Engineering Programs and System Office.

From February to May 2006, Shivers served on a detail assignment at NASA Headquarters where he led the system safety engineering and risk management portions of the



C. Herbert Shivers

*See Shivers on page 6*



## Marshall employees show 'Compassion In Action' during CFC Community Service Days



Marshall employees have given more than their time and skills through donations of \$303,602.94, illustrated in the graphic at left. More than 750 employees have contributed to this year's campaign goal of \$575,000 as of Oct. 27. Employees have the opportunity to donate by cash, check or payroll deduction as the campaign continues through Nov. 17. For more information about the campaign or to sign up for Community Service days which continue through Nov. 3, visit <http://cfc.msfc.nasa.gov/>.

Marshall's Engineering Directorate team members, right, mirror the spirit of this year's Combined Federal Campaign theme "Compassion In Action" as they build a wheelchair ramp for a disabled individual near Hobbs Island Road in Huntsville. The CFC is an annual initiative by federal and military personnel to raise money for local charities. The ramp project was part of CFC Community Service Days when Marshall employees volunteer at local charitable organizations. Engineering team members, from left, Bill Pannell, Mike Terry, Chris Daniel, Geoff Beech, Philip Kromis, Kevin Vellacott-Ford and George Hamilton demonstrate their support of CASA, Care Assurance System for the Aging and Homebound of Madison County, as they construct the sturdy ramp Oct. 20.



Emmett Given/MSFC

## Obituaries

**Murrel Slayden**, 72, of Huntsville died Oct. 11. He retired from the Marshall Center in 1989 as an aerospace engineer. He is survived by his wife, Harryette Slayden; one son, Bruce Slayden II of Austin, Texas; and two daughters, Jan Porter of Scottsboro and Amy Meigs.

**Inez Gullion**, 84, of Huntsville died Oct. 12. She retired from the Marshall Center in 1981 as an accounting technician. She is survived by one son, Wayne Gullion; two daughters, Alice Preston and Laura Kent; and three sisters, Muriel Gober, Lois Rich and Imogene Bulman.

## Americans with Disabilities: Ready for the Global Workforce



Commissioner Christine Griffin of the U.S. Equal Opportunity Commission speaks of efforts to increase awareness of the contributions and skills of American workers with disabilities at Team Redstone's annual National Disability Employment Awareness Month luncheon Oct. 25. At the event, Paula Montgomery Rodney, an education specialist supporting Marshall's Academic Affairs Office, was awarded second place in an essay contest on the theme of this year's event, Americans with Disabilities: Ready for the Global Workforce.

Doug Staffer/MSFC

## Hinode

*Continued from page 1*

by academia, industry and government laboratories, prepared major instrument components for the spacecraft, with the Marshall Center managing development of all scientific instrumentation provided by NASA.

"We've entered the checkout phase of the mission," said Larry Hill, Hinode project manager at Marshall. "The spacecraft as a whole is looking good, and we're moving forward with start-up procedures for all three instruments."

Together, those three instruments — the Solar Optical Telescope, the X-Ray Telescope and the Extreme Ultraviolet Imaging Spectrometer — will observe how changes in the sun's magnetic field spread through different layers of the solar atmosphere. These observations are expected to help scientists better understand the origin of solar disturbances, which can interfere with satellite communications and electric power transmission grids, and threaten the safety of astronauts traveling beyond the safety of the Earth's magnetic field.

Hinode's "first light" — marked by the opening of each instrument's sunshade doors to capture images — was scheduled to occur over a ten-day period that began Oct. 21. The first "engineering" images from Hinode were released Oct. 31 from Japan, with the first science images to follow a few weeks later.

The Hinode spacecraft is circling Earth in a polar orbit that places the instruments in continuous sunlight for nine months each year and allows data dumps to a high-latitude European Space Agency ground station every orbit. NASA and the science teams are supporting instrument operations and data collection from the spacecraft operations center at JAXA's Institute of Space and Astronautical Science facility located in a suburb of Tokyo.

Hinode is a collaboration among the space agencies of Japan, the United States, the United Kingdom and Europe. The mission is part of the Solar Terrestrial Probes Program within the Heliophysics Division of NASA's Science Mission Directorate in Washington.

*The writer, an ASRI employee, supports the Office of Strategic Analysis and Communications.*



## ***'Focus on Marshall' looks at the Collaborative Engineering and Design Analysis Room, Educator Resource Center***

*By Lori Meggs*

Want to know how engineers are using state-of-the-art computer technology to design the new launch vehicles that will transport astronauts to space? Are there new ways NASA can train teachers to inspire the next generation of explorers?

You'll find the answers when you tune in to the newest edition of "Focus on Marshall," highlighting Marshall's unique and valued capabilities, on Marshall TV beginning Tuesday, Nov. 7.

This month's program will feature CEDAR — the Collaborative Engineering and Design Analysis Room. This unique facility helps Marshall Center engineers design and analyze components and systems for NASA launch vehicles and spacecraft.

The Vehicle Analysis Branch in Marshall's Engineering Directorate has integrated computer-aided design with a gigantic video wall that projects superior visuals of three-dimensional designs. The room — complete with plasma televisions and digital surround sound — also enables engineers across the center to review the same designs simultaneously and communicate design modifications.

A second "Focus on Marshall" segment will focus on how NASA's Educator Resource Center at the U.S. Space & Rocket Center in Huntsville is helping teachers enhance their math and science curriculums.

And if a teacher is unable to come to Huntsville? No problem. The resource center also uses video conferencing via their Distance Learning Network to communicate with schools across the country. The segment will include a tour of the resource center and an up-close look at how it contributes to Marshall's mission.

"Focus on Marshall" airs on Marshall TV and Desktop TV the first and third Tuesday and Thursday of each month at 11 a.m., noon and 1 p.m. The program also will be posted on Inside Marshall and the Marshall home page within the NASA portal Web site.

*The writer, an ASRI employee, supports the Office of Strategic Analysis and Communications.*

## ***Shana Dale honored with World Achievement Award***

*HQ news release*

NASA Deputy Administrator Shana Dale has been honored with a 2006 Women's World Award for her "pioneering spirit, vision and commitment to exploring the fascinating realm of space."

Dale, the highest ranking woman in the history of the space agency, received the 2006 World Achievement Award at a gala ceremony in New York City on Saturday, Oct. 14. "Shana Dale has proven beyond a doubt," reads the Women's World Award Web site, "that not only is it not just a man's world, but it's also very much a woman's universe."

Nobel Peace Prize winner and former Soviet leader Mikhail Gorbachev, president of the World Awards since 2000, hosted the ceremony along with actress Teri Hatcher. The first World Awards were presented to men in 2000. The women's award began in 2004.

Other honorees this year include Susan Sarandon, Whoopi Goldberg and Jordan's Queen Noor. Oprah Winfrey, Christiane Amanpour and others have won in the past.

Nominated by President George W. Bush and confirmed by the U.S. Senate, Shana L. Dale began her duties as NASA's deputy administrator in November 2005.

Before coming to NASA, Dale was deputy director for Homeland and National Security for the Office of Science and Technology Policy, Executive Office of the President. She co-chaired the National Science and Technology Council's Committee on Homeland and National Security and supervised work of the subcommittees. Dale previously served as the chief of staff and general counsel at OSTP.

In this position, she led and managed the staff officials involved with homeland and national security, legislative affairs, press operations, legal and ethical issues, the federal research and development budget, and internal budget and administration.

Earlier in her career, Dale served as the assistant vice chancellor for federal relations at the University of Texas System, Federal Relations Office in Washington.

In addition, Dale has 10-plus years of service on Capitol Hill including her tenure as staff director to the House subcommittee on space and aeronautics. Dale also served on the board of directors for Women in Aerospace for four years.



**Shana Dale, NASA deputy administrator, with the 2006 World Achievement Award.**

# Jim Kennedy, center director at KSC and former Marshall deputy, to speak at Marshall Association luncheon Nov. 16

Jim Kennedy, center director at Kennedy Space Center and former Marshall deputy director, will speak at the Marshall Association luncheon Thursday, Nov. 16, at 11 a.m., at the Marshall Institute Educational Training Facility near the U.S. Space & Rocket Center.

Kennedy, who will be retiring from KSC in January 2007, will discuss leadership lessons learned, reflect on his career with NASA

and speak about the future of Kennedy Space Center.

In addition, the recently elected 2007 Marshall Association Officers will be introduced to the membership.

The luncheon is \$13 for Marshall Association members and non-members, payable at the door. Employees planning to attend must contact Sharal Huegele at sharal.b.huegele@nasa.gov or call 544-7286 by noon Thursday, Nov. 9.

## Burt

### *Continued from page 2*

From 2000 to 2005, he was chief engineer for the space shuttle's Reusable Solid Rocket Motor Project, evaluating technical aspects of the shuttle's reusable solid rocket motors, including design, manufacturing and testing. He also led technical reviews in preparation for the shuttle's return to flight in 2005. From 1999 to 2000, Burt was deputy manager for the project, assisting in overall project management.

He was deputy manager from 1998 to 1999 for the Space Shuttle Projects Office, overseeing and coordinating program management interfaces for the development, testing, flight hardware production and performance evaluation of all shuttle propulsion elements: the main engines, reusable solid rocket motors, solid rocket boosters and external tank.

From 1997 to 1998, he was technical assistant to the project

manager of the Reusable Solid Rocket Motor Project. He served from 1996 to 1997 as business manager for the project. Burt first came to NASA in 1990 as an enhancement manager of the Reusable Solid Rocket Motor Project at Marshall.

Prior to his NASA career, Burt worked for 12 years in various leadership positions with the Tennessee Valley Authority's Nuclear Power Program.

Burt has received numerous NASA awards and honors. In 2005, he received the NASA Outstanding Leadership Medal for his work supporting shuttle return to flight efforts. He was honored in 1997 with a Silver Snoopy Award, which recognizes outstanding contributions to the space program. In 1996, Burt was a Space Flight Awareness honoree, the highest form of recognition presented by the NASA Space Flight Awareness Program.

*The writer, an ASRI employee, supports the Office of Strategic Analysis and Communications.*

## Rodgers

### *Continued from page 2*

organization of business and IT professionals providing module project implementation and sustaining support for all IEMP applications. Immediately prior to serving in IEMP, Rodgers was responsible for leading the implementation and transition of Marshall's Outsourcing Desktop Initiative for NASA.

Rodgers has received numerous awards during his NASA career

including NASA Certificates of Appreciation, Special Service Awards, Group Achievement Awards, and the Center Operations Directorate "MVP" Award.

Rodgers earned a bachelor's degree in applied mathematics and a master's degree in business administration from Auburn University in Auburn, Ala.

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## Shivers

### *Continued from page 2*

administrator's NASA Exploration Safety Study.

Prior to joining NASA, he was a hazard control engineer for the Tennessee Valley Authority and an engineer for the U.S. Army.

Throughout his 18-year NASA career, Shivers has received numerous awards including the NASA Exceptional Service Medal and a Director's Commendation. In 2004, the System Safety Society, an international association of safety professionals, named him "Manager of the Year." He is a registered Professional Engineer in

Alabama and a Certified Safety Professional.

Shivers earned a bachelor's degree in industrial engineering from Auburn University in Auburn, Ala.; a master's degree in industrial engineering from Texas A&M University in Texarkana; and a doctorate in industrial and systems engineering from the University of Alabama in Huntsville.

Shivers is married to Alisha Shivers, an engineer with Marshall's Space Shuttle Main Engine Project.

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# Volunteers requested for 2006 Veterans Day Parade on Nov. 11

Marshall employees and their family members can show support for military veterans by volunteering to participate in the 2006 Veterans Day Parade. The Marshall Center will sponsor a mobile space shuttle model in the event, which begins at 11 a.m. Saturday, Nov. 11, in downtown Huntsville.

Each volunteer will have the opportunity to walk the parade route alongside the mobile shuttle model, which will be pulled behind a vehicle, or help carry a Marshall Center banner. Each participant is asked to wear apparel with the NASA logo.

Veterans Day is the American name for Armistice Day, the international day of remembrance. It marks the anniversary of the signing of the treaty that ended World War I. The day has evolved as a time for honoring living veterans who have served in the military during wartime or peacetime.

There is no required registration to volunteer. All volunteers are asked to arrive by 10 a.m. at the parade staging area. The space shuttle model will be located in the vacant parking lot across from the U.S. Post Office, 615 Clinton Ave. For more information, contact Allan Day in the Office of Diversity and Equal Opportunity at 544-4079.

## Jan Davis to keynote Sally Ride Festival in Huntsville Nov. 11

The traveling Sally Ride Science Festival is coming to the University of Alabama in Huntsville campus Saturday, Nov. 11, from 11 a.m. to 4:15 p.m.

Retired NASA astronaut Jan Davis, former director of the Safety and Mission Assurance Directorate at the Marshall Center and now vice president and deputy general manager of the Jacobs Sverdrup

Engineering, Science and Technical Services Group in Huntsville, will deliver the keynote address for the event.

The festival — named for retired astronaut Sally Ride, the first American woman in space — gives girls in grades 5-8 a hands-on opportunity to investigate the life of a scientist and explorer. The event, which travels all over the country during the school year, includes science workshops for children, parents and teachers; inspirational talks by local scientists and engineers; and a street fair with interactive activities, music and food.

Attendees must register in advance. Tickets are \$18, and cover all festival events and lunch. To register, or for more information, visit <http://www.sallyridefestivals.com/06uah1111>.

## Classified Ads

*To submit a classified ad to the Marshall Star, go to Inside Marshall, to "Employee Resources," and click on "Employee Ads — Submit Ad." Ads are limited to 15 words, including contact numbers. No sales pitches. Deadline for the next issue is 4:30 p.m. Thursday.*

### Miscellaneous

"Beetle" bass guitar w/gigbag, short scale, lightweight, hollow-body electric bass, violin finish, \$225. 256-303-3702

Broadcast spreader, 125 lb. tow, \$60; rear tine tiller w/reverse drive, \$100. 885-2293

Solid Oak square leg table w/leaf and six Oak Windsor arrow-back chairs, \$300. 256-830-0248

Craftsman self-propelled 21" mower w/Honda 5.5HP engine and bagger, \$135. 971-0571

2002 John Deere LX279 lawnmower, 48" cut, twin bagger, Kohler V-twin 17HP water-cooled engine, \$1,850. 379-3264

Brass ceiling fan/light, 52", \$25; white breakfast area chandelier w/three lights, \$15. 837-1774

Clayton Marcus sofa and loveseat, neutral color, \$800; leather-touch recliner, \$75. 881-3527

Galvanized hardware cloth, 100', 36" wide, mostly 12' sections, \$40 for all. 931-427-8205

Kyocera cell phone from Verizon, \$35; Nvidia 6800 computer video card, 256Mb, PCI-E, \$105. 655-1986

Indian storyteller figure by Colorado artist, \$75. 882-1097

Brushgard, 1999-up F250/350 black, \$225. 256-350-5836

Manual treadmill, air resistance cushion deck, folds for storage, quiet, no motor, \$89. 961-1603

Hexcel snow skis, \$20; Tornado Cypress knee board, \$25; Shenboard, \$7; Twin Tip wakeboard, \$25. 722-9989

Sunroom furniture set: sofa, loveseat, chair, ottoman, coffee/floor/lamp/end tables, floor/table lamps, \$900. 379-3264

Antique wardrobe w/center door/mirror, \$195; mid-century modern coffee table, \$35. 679-3541

Hit-a-Way tennis/baseball practice pole w/tennis trainer kit, \$110. 337-2534

XBox, 4 controllers, 9 games, wireless network adapter, many extras, \$400. 256-961-9526

Ladies Ralph Lauren sweatsuit, navy, top-medium, pants-large, \$45. 883-7752

Daniel Moore Alabama Football print "The Winning Connection," signed and numbered, professionally framed, \$250. 423-4217

Toshiba VHS player and 21" color TV, Sony DVD player, all \$50. 881-9084/Bob

Two adjoining seats, Row E, Broadway Theatre League "The Producers," Jan. 12, 8 p.m., \$100. 325-0085

Gold Tone lap steel guitar, plays and sounds great, \$225. 534-5175 after 4 p.m.

White Maytag washer, 3 yrs. old, \$150; free Frigidaire dryer, needs work. 256-337-9683

Golf clubs, men's left-handed, woods 1-3-5, irons 3-9, PW, SW, putter, no bag, \$125. 882-3983

Longaberger, 2006 Limited Edition John Deere basket w/liner and protector, still in package. 864-8094

Whirlpool dishwasher and Whirlpool Microhood, \$50 each. 256-347-4804

Large 72"x42" Whirlpool bathtub w/six jets and a working pump, \$200. 655-6701

Maytag washer and Whirlpool dryer, \$500. 256-797-1526

### Vehicles

1992 Acura Integra GS hatchback, one-owner, 61K miles, auto, sunroof, leather, \$4,000. 534-2705

1999 Suburban, loaded, leather, heated seats, 3rd row seat/removable, new Michelin tires, \$8,575. 256-658-0987

2005 Hyundai Elantra GLS sedan, 5-speed, cruise, MP3 player, navigation, \$10,500. 256-503-7327

FiberPro 2000 duck/fish boat, customized, camo, 10HP motor, trailer, used twice, \$2,900. 256-350-1292

1964 Ford F100, \$850. 256-773-6644

1997 Jeep Grand Cherokee Laredo, red, leather, 6-cyl., 4.0L, 183K highway miles, 23mpg, \$3,995. 256-228-9513

1992 Ford Leisure van, 302/V8, overdrive, \$2,500. 256-753-2583

1998 Honda motorcycle, XR400, strong bike, \$1,800; 1994 Yamaha Virago motorcycle, 17K miles, \$1,900. 461-9404

2007 Honda Fit Sport, black, 9.1K miles, 5-speed, auto. 256-431-7321

1984 Ford F350 truck, 6.9 diesel, duel fuel tanks, 4-speed, power, more. 337-2178

1996 Dodge Neon, \$1,800; 1988 GMC Safari, needs some work, \$1,000. 931-625-7802

1996 Cadillac DeVille, loaded, \$3,200; 1995 Cadillac DeVille, loaded, \$2,500. 1994 Mercury Cougar, loaded, \$1,100. 256-520-2802

2004 Suzuki XL-7, V6, 25K miles, silver, \$16,500. 714-2587

2001 Ford Windstar SE, loaded w/leather seats, 97K miles, \$7,500. 256-497-3951

2004 Dodge Dakota Quad-cab, SLT Plus, 45K miles, loaded, one-owner, graphite gray, \$17,500. 325-7201

### Wanted

Newer model treadmill in good condition, space saver model preferred. 963-7996

Working electric blanket, any size. 256-777-8229

Baritone/Euphonium for advanced student musician, playable condition, reasonable price. 874-0410/Monica

Treadmill, \$100 or less. 348-7146

Good used motorized treadmill suitable for an adult runner. 682-2043

Tickets, 2 or 3, to Tennessee Titans vs. NY Giants on Nov. 26. 694-0412

### Found

Ladies blazer in the South parking lot of Bldg. 4200. 544-6680/Troy Mitchell

### Free

Firewood, cut to length June 2005, primarily hackberry, you load and haul. 880-6146

## Marshall to celebrate Native American Heritage Month on Nov. 7

By Shelley Miller

Marshall employees will experience the rich heritage of the first Americans and their vibrant and living traditions during the Native American Heritage Month celebration on Tuesday, Nov. 7, from 10:30 a.m. to 2 p.m. in Morris Auditorium, Building 4200.

Native American Heritage Month will be observed during November, providing all Americans an opportunity to learn more about the contributions of Native Americans — from their earliest traditions to their present role in helping to shape the nation's economy, security and freedom.

During Marshall's celebration, all team members are invited to attend a program designed with special performances, demonstrations, crafts and food. Beginning at 10:30 a.m., Daniel

Tramper, a full-blooded Cherokee from the Eastern Band of Cherokee in North Carolina and a Native American dancer, will perform several traditional dances he often presents at powwows and native cultural events all over the United States and the world. Marshall's morning events also will include storytelling, historical interpretations, musical enchantments and Native American door prizes.

Beginning at noon, traditional food samples will be served in the Building 4200 lobby. American Indian artifacts also will be on display, and crafts will be demonstrated and available for sale in the lobby.

Three-hundred food tickets will be distributed during the morning program on a first-come, first-served basis. Each ticket holder also will be eligible for door prizes given away during the event.

Event chairpersons are Cindy Campbell, Office of Human Capital; Jerald Kerby, Office of Strategic Analysis & Communications; and Karen Russell, Science & Mission Systems Office.

A program schedule is available on "Inside Marshall." For more information, contact Campbell at 544-0144 or Kerby at 544-3243.

*The writer, an ASRI employee, supports the Office of Strategic Analysis and Communications.*



From left, event chairpersons Jerald Kerby and Cindy Campbell view artifacts that will be on display in the lobby of Building 4200 during Marshall's Native American Heritage Month celebration, Tuesday, Nov. 7.

Ennett Owen/MSFC

## MARSHALL STAR

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